SECRE

6 DEC 1983

ACL

Grace (File)

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1. CAMERA C 119 WAS USED IN MISSION 3786 FLOWN ON 2 DECEMBER 1963; PROCESSING WAS ACCOMPLISHED BY NAVY PIC.

2. ORIGINAL NEGATIVE:

A. THE EXPOSURE IS ADEQUATE AND THE RESOLUTION IS GRADED
AS FAIR. THE DEGRADATION OF THE RESOLUTION IS ATTRIBUTED TO HEAVY
GROUND HAZE AND ERRATIC VEHICLE ATTITUDE. PLOTS OF THE PHOTOGRAPHY INDICATE NUMEROUS CHANGES OF DIRECTION.

B. 9L SIDE: PROCESSOR INDUCED SCRATCHES, TEARS AND HANDLING MARKS ARE PRESENT IN FRAMES 1373-1377. THE FIRST 266 FRAMES CONTAIN A PLUS DENSITY LINE 3.2" FROM THE INBOARD EDGE. THERE IS EDGE FOG ALONG BOTH EDGES OF THE NEGATIVES AND STATIC INDUCED FOG THROUGHOUT THE INBOARD EDGE OF THE MISSION. HEAT SPLICES ARE PRESENT IN THE FOLLOWING FRAMES: 400, 427, 1295, AND 1376; AND BETWEEN FRAMES 264/265, 1063/1064, 1085/1086, AND 1196/1197. RANDOM BLISTERS ARE NOTED IN THE FOLLOWING FRAMES: 552, 774, 893, 946, 973, 998, 1187, 1188, 1205, 1206, 1223, 1255, 1226, 1227, 1230, 1240, 1242, 1423, 1545, 1598, 1618, 1733, AND 1734. INBOARD ROLLER CHATTER IS PRESENT THROUGHOUT BUT IS MORE PREDOMINANT AT THE BEGINNING OF THE MISSION.

Declassification Review by NGA/DoD

25X1

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CRUUP 1
Excluded from autematic
downgrading and
declassification

- C. 9R SIDE: THERE ARE A SERIES OF MINUS DENSITY DOTS 1.6"

 APART AND 2.1" FROM THE INBOARD EDGE THROUGHOUT THE ENTIRE MISSION.

 ANOTHER SERIES OF MINUS DENSITY DOTS 2.3" APART AND 7.2" FROM THE

 INBOARD EDGE ARE NOTED IN THE FIRST 7 FRAMES. THERE IS INTERMIT
 TENT EDGE FOG ALONG THE INBOARD EDGE AND MINOR PROCESSING STREAKS

 ON THE EMULSION THROUGHOUT. MANUFACTURERS SPLICES ARE BETWEEN

 FRAMES 53/54 AND IN FRAME 1389. HEAT SPLICES ARE NOTED IN FRAMES

 574 AND 1288. THERE ARE BLISTERS IN THE FOLLOWING FRAMES:

 11, 17, 122, 1575, 1576, 1699 AND 1758. PINHOLES ARE NOTED IN

 FRAMES 703, 713, 893, AND 1516. PLUS DENSITY LINES, VARYING IN

 LOCATION AND DENSITY, ARE PRESENT THROUGHOUT THE MISSION. FRAME

 1402 CONTAINS MINUS DENSITY CRESCENTSHAPED STREAKS 0.2" IN LENGTH

 AND SPACED 1.6" APART. THE FIRST TITLED FRAME IS 0000 AND THE

 LAST TITLED FRAME IS 1954.
- D. THE RESOLUTION IS NOT AS GOOD AS PREVIOUSLY ACQUIRED BY THIS CAMERA. THE ACUITY FALLS OFF RADIALLY FROM THE CENTER OF THE FORMAT AND BECOMES UNEXCEPTABLE FOR PI SUITABILITY IN THE CORNERS.

3. POSITIVE:

A. THE PI SUITABILITY IS RATED AS FAIR DUE TO ATMOSPHERIC CONDITIONS AND VEHICLE ATTITUDE. THE PRINTING AND PROCESSING OF THE PRINTS ARE GOOD.

- B. CLOUDS COVER APPROXIMATELY 80 PER CENT OF THE MISSION.
- 4. MISSION 3783 WAS ERRONEOUSLY REPORTED AS HAVING BEEN PROCESSED BY THE NAVAL PHOTOGRAPHIC INTERPRETATION CENTER, IT WAS PROCSSSED BY THE AIR FORCE LABORATORY, BARKSDALE, LOUISIANA. SECRET

-END OF MESSAGE-